

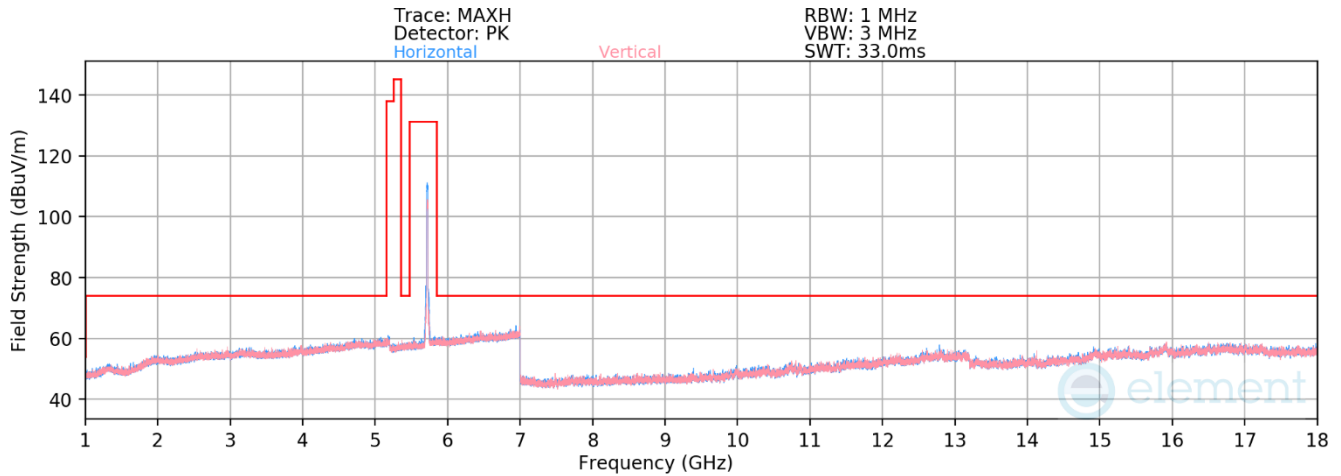
Plot 7-440. RSE above 1GHz Antenna WF2 (11ax – Ch.116 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-83.23	17.04	40.81	53.98	-13.17
*	11160.00	Peak	H	-	-	-71.67	16.58	51.91	73.98	-22.07
	16740.00	Peak	H	-	-	-73.25	25.50	59.26	68.23	-8.97

Table 7-167. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 197 of 274



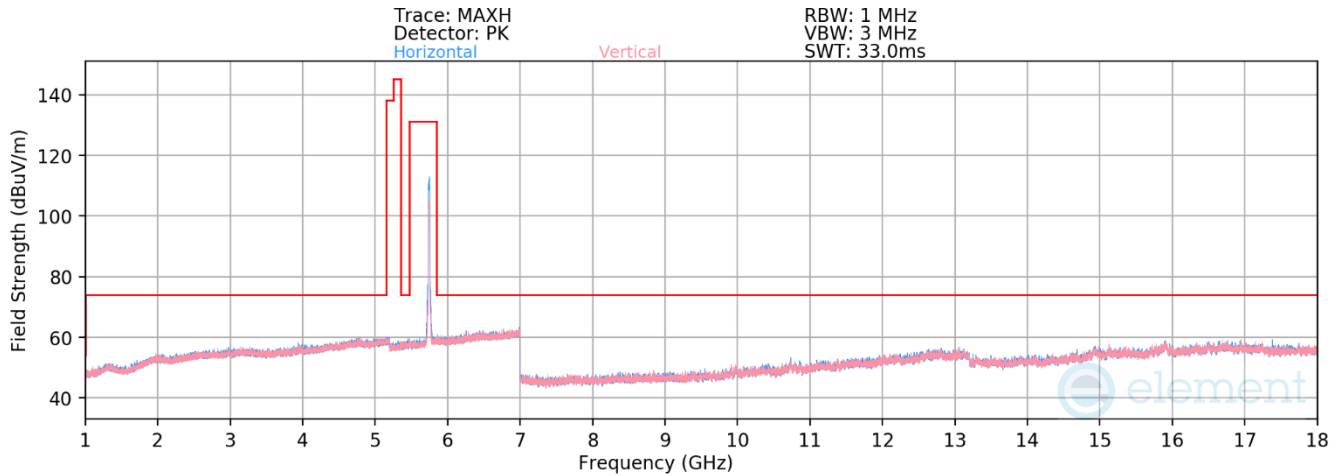
Plot 7-441. RSE above 1GHz Antenna WF2 (11ax – Ch.144 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5720MHz
 Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-83.28	17.25	40.97	53.98	-13.01
*	11440.00	Peak	H	-	-	-72.23	17.28	52.05	73.98	-21.93
	17160.00	Peak	H	-	-	-73.61	24.88	58.27	68.23	-9.96

Table 7-168. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 198 of 274



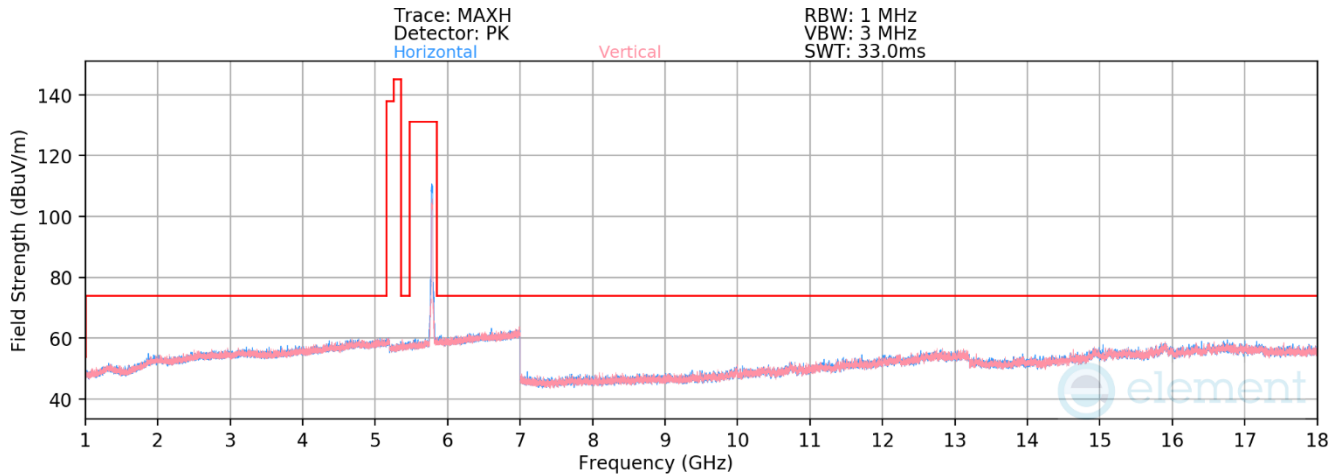
Plot 7-442. RSE above 1GHz Antenna WF2 (11ax – Ch.149 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-82.80	16.89	41.09	53.98	-12.89
*	11490.00	Peak	V	-	-	-71.69	16.67	51.98	73.98	-22.00
	17235.00	Peak	V	-	-	-72.57	24.93	59.36	68.23	-8.87

Table 7-169. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 199 of 274



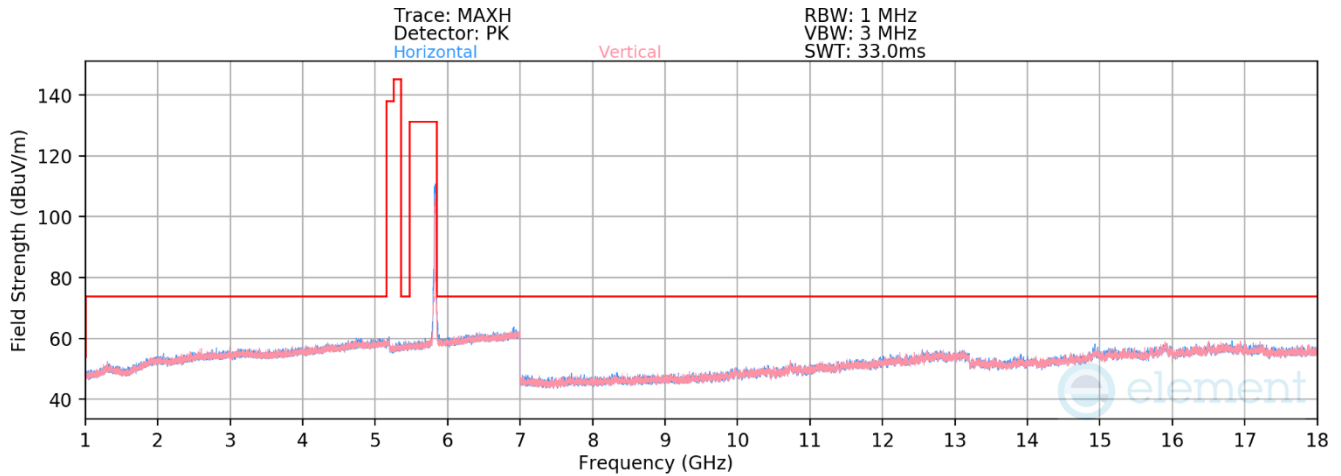
Plot 7-443. RSE above 1GHz Antenna WF2 (11ax – Ch.157 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-83.21	17.13	40.92	53.98	-13.06
*	11570.00	Peak	V	-	-	-72.07	17.30	52.24	73.98	-21.74
	17355.00	Peak	V	-	-	-73.56	24.49	57.93	68.23	-10.30

Table 7-170. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 200 of 274



Plot 7-444. RSE above 1GHz Antenna WF2 (11ax – Ch.165 – RU242)

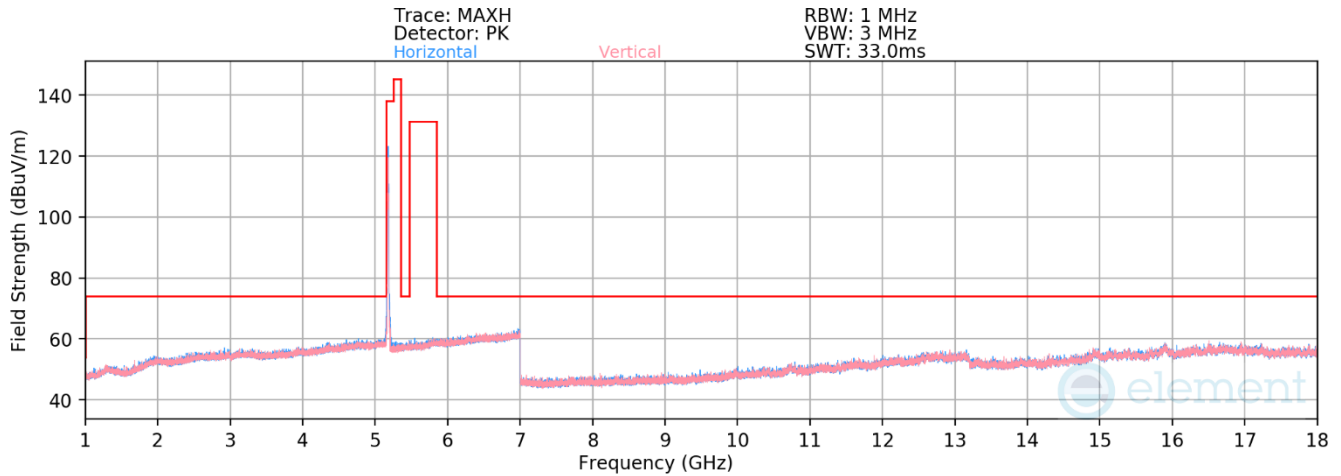
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-83.37	17.53	41.17	53.98	-12.81
*	11650.00	Peak	H	-	-	-72.48	17.53	52.05	73.98	-21.93
	17475.00	Peak	V	-	-	-74.26	24.78	57.52	68.23	-10.71

Table 7-171. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 201 of 274

7.6.3 CDD/SDM Radiated Spurious Emissions RU26/52



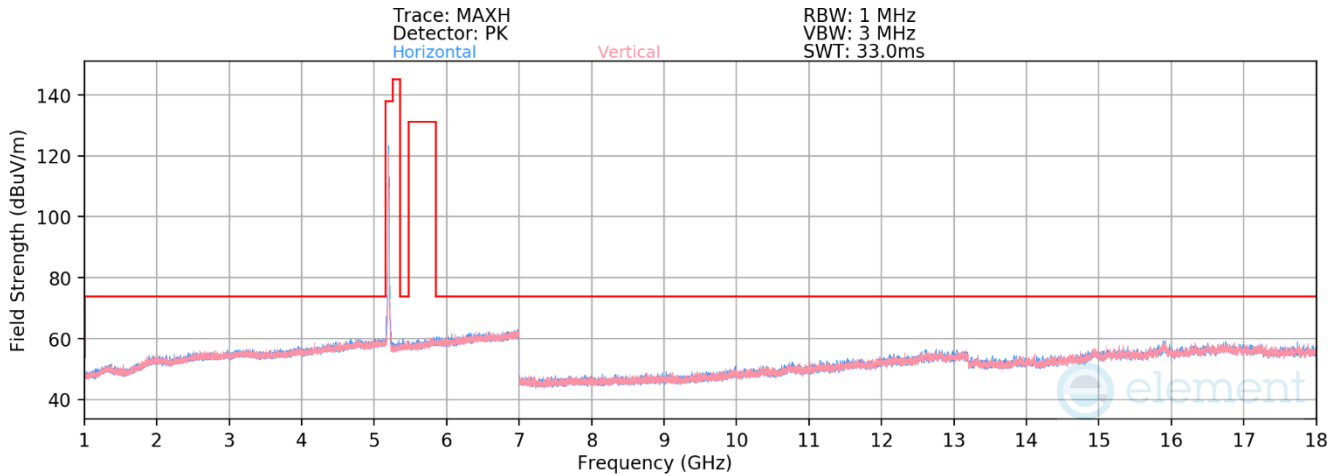
Plot 7-445. RSE above 1GHz CDD (11ax – Ch.36 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5180MHz
 Channel: 36

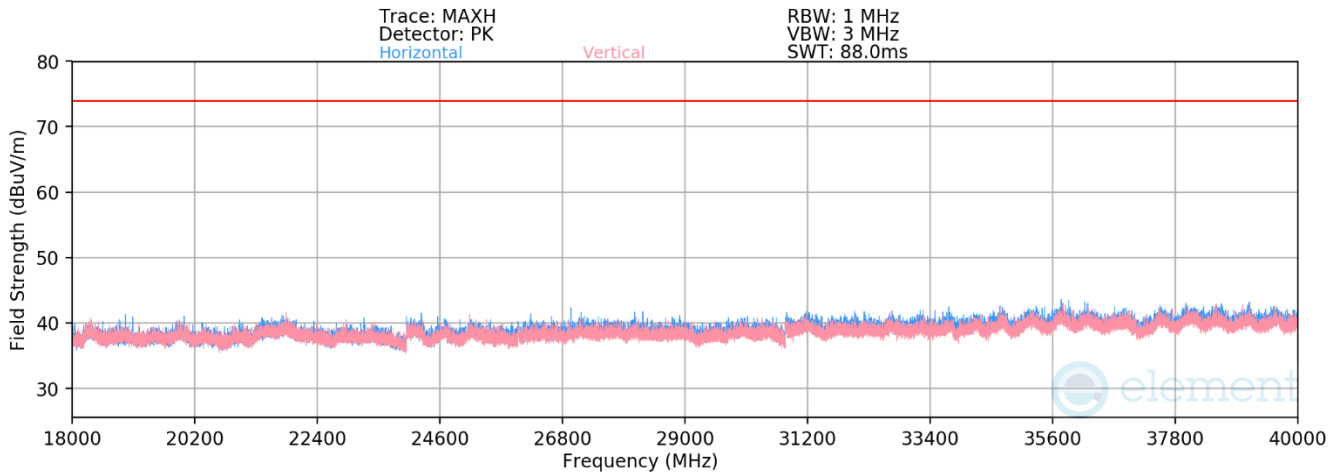
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	V	-	-	-71.71	15.41	50.70	68.23	-17.53
* 15540.00	Average	H	-	-	-85.05	23.50	45.45	53.98	-8.53
* 15540.00	Peak	H	-	-	-74.03	23.50	56.47	73.98	-17.51

Table 7-172. Radiated Measurements CDD (RU26)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 202 of 274



Plot 7-446. RSE above 1GHz CDD (11ax – Ch.40 – RU26)



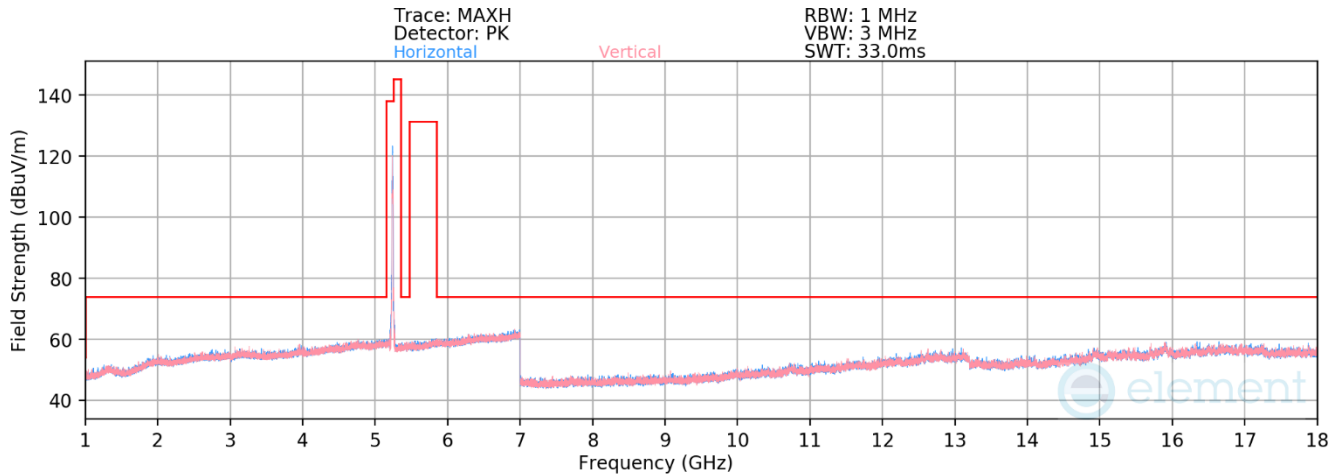
Plot 7-447. RSE 18GHz – 40 GHz CDD (11ax Ch.40 — RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	V	-	-	-71.17	15.11	50.94	68.23	-17.29
* 15600.00	Average	V	-	-	-84.75	22.99	45.23	53.98	-8.75
* 15600.00	Peak	V	-	-	-74.01	22.49	55.48	73.98	-18.50

Table 7-173. Radiated Measurements CDD (RU26)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 203 of 274



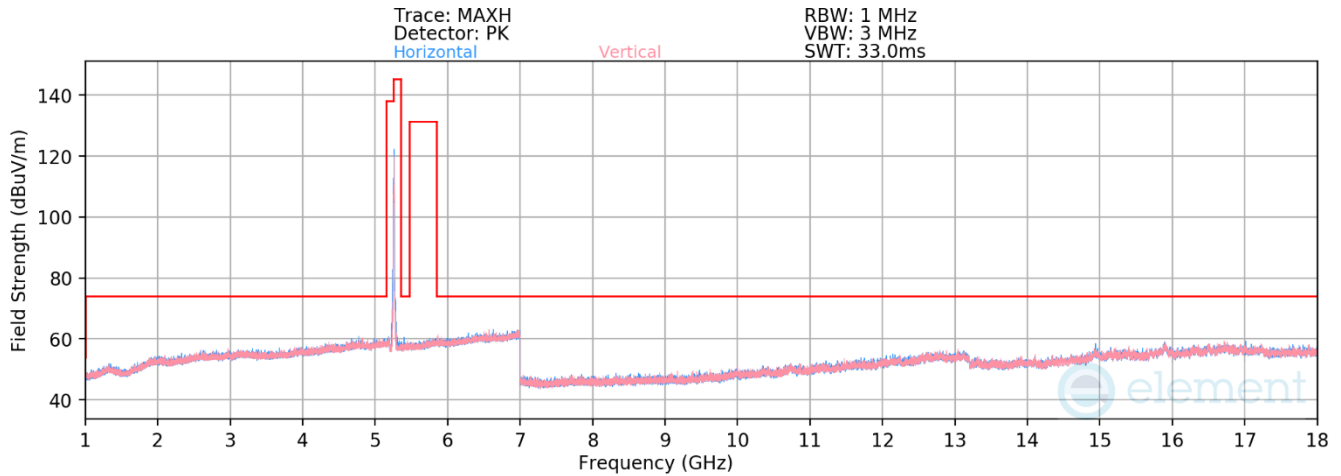
Plot 7-448. RSE above 1GHz CDD (11ax – Ch.48 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.93	14.94	51.00	68.23	-17.23
* 15720.00	Average	H	-	-	-84.54	23.86	46.32	53.98	-7.66
* 15720.00	Peak	H	-	-	-73.15	23.92	57.77	73.98	-16.21

Table 7-174. Radiated Measurements CDD (RU26)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 204 of 274



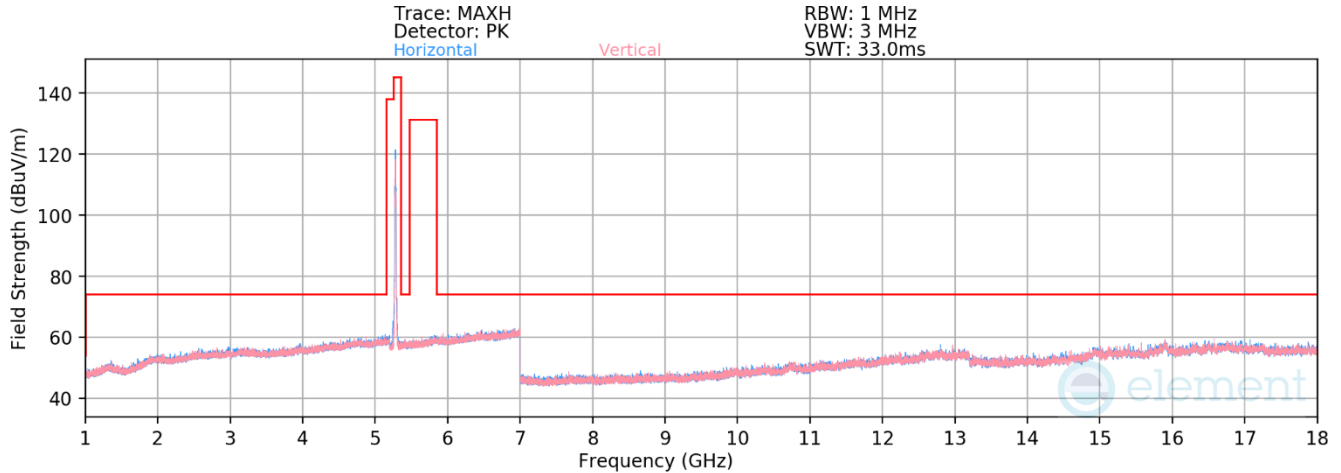
Plot 7-449. RSE above 1GHz SDM (11ax – Ch.52 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

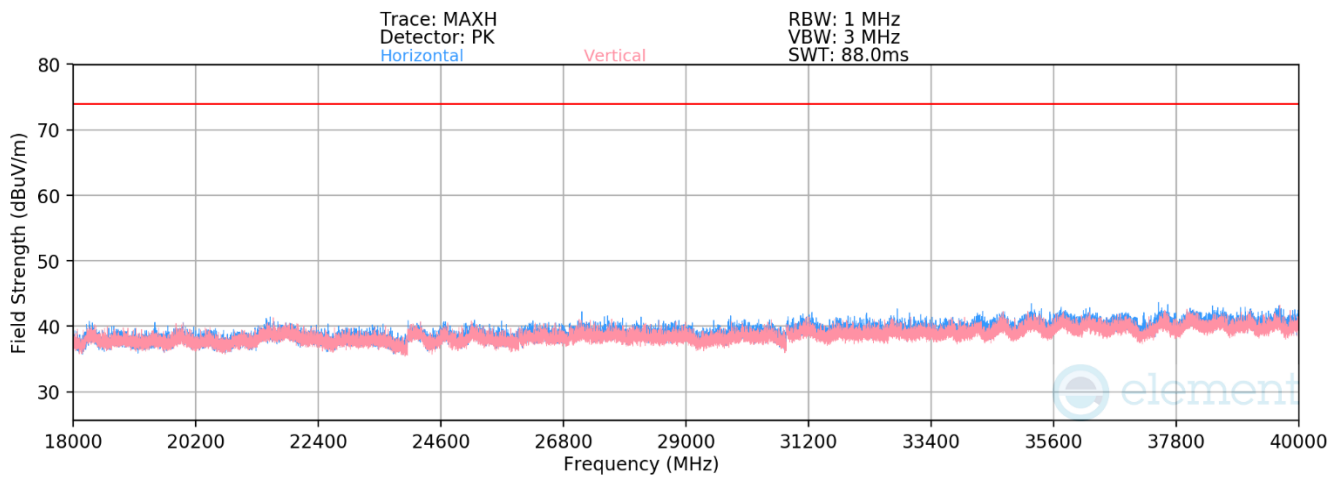
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	V	-	-	-71.71	15.20	50.50	68.23	-17.73
* 15780.00	Average	V	-	-	-84.13	23.62	46.49	53.98	-7.49
* 15780.00	Peak	V	-	-	-73.08	24.23	58.15	73.98	-15.83

Table 7-175. Radiated Measurements SDM (RU52)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 205 of 274



Plot 7-450. RSE above 1GHz SDM (11ax - Ch.56 - RU52)



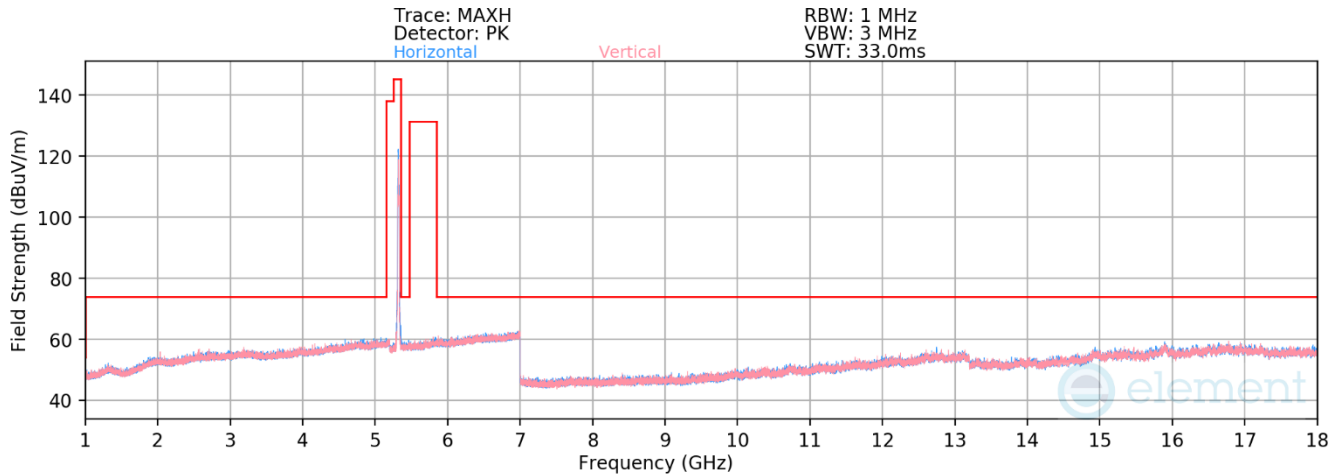
Plot 7-451. RSE 18GHz - 40 GHz SDM (11ax Ch.56 - RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	V	-	-	-71.61	14.98	50.36	68.23	-17.87
* 15840.00	Average	V	-	-	-85.00	24.55	46.56	53.98	-7.42
* 15840.00	Peak	V	-	-	-73.16	23.85	57.69	73.98	-16.29

Table 7-176. Radiated Measurements SDM (RU52)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device		Page 206 of 274



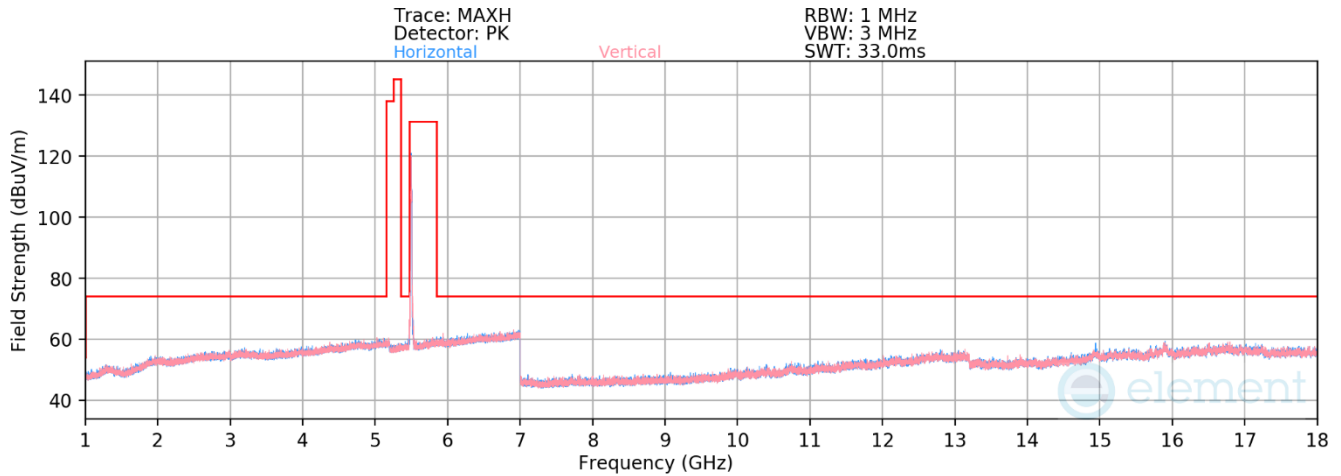
Plot 7-452. RSE above 1GHz SDM (11ax – Ch.64 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-82.71	15.59	39.88	53.98	-14.10
*	10640.00	Peak	V	-	-	-70.36	15.23	51.87	73.98	-22.11
*	15960.00	Average	H	-	-	-85.49	25.16	46.66	53.98	-7.32
*	15960.00	Peak	H	-	-	-73.94	24.02	57.09	73.98	-16.89

Table 7-177. Radiated Measurements SDM (RU52)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 207 of 274



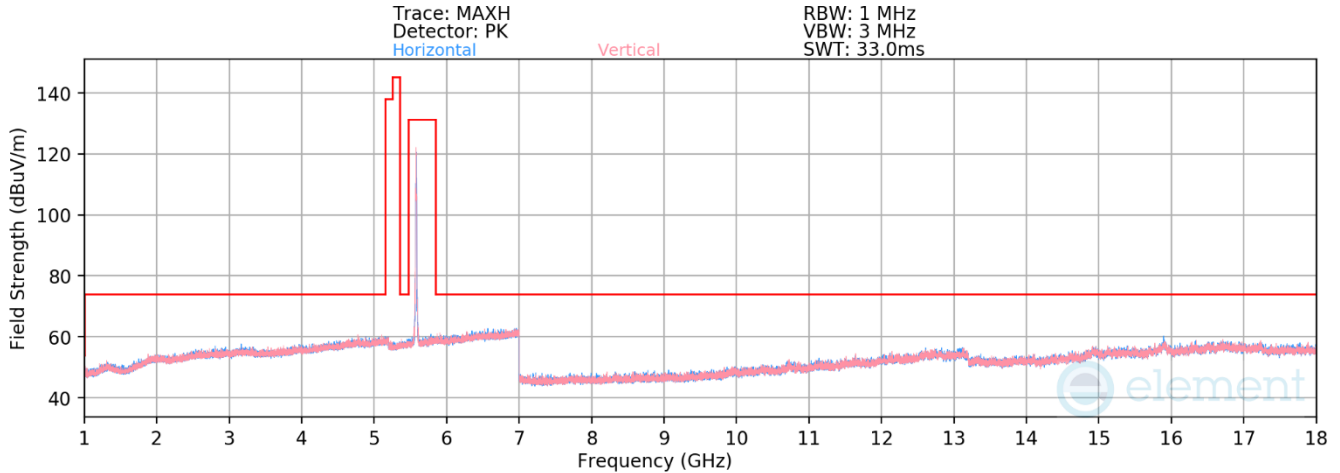
Plot 7-453. RSE above 1GHz SDM (11ax – Ch.100 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

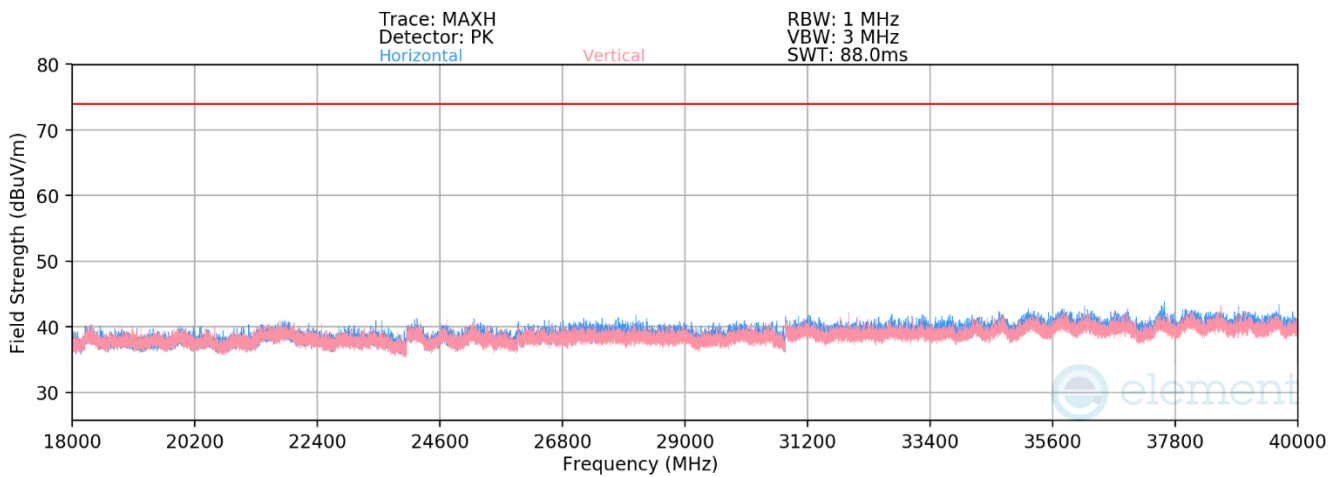
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-83.09	16.40	40.32	53.98	-13.66
* 11000.00	Peak	H	-	-	-71.22	15.48	51.25	73.98	-22.73
16500.00	Peak	V	-	-	-71.73	23.80	59.07	68.23	-9.16

Table 7-178. Radiated Measurements SDM (RU52)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 208 of 274



Plot 7-454. RSE above 1GHz SDM (11ax – Ch.116 – RU52)



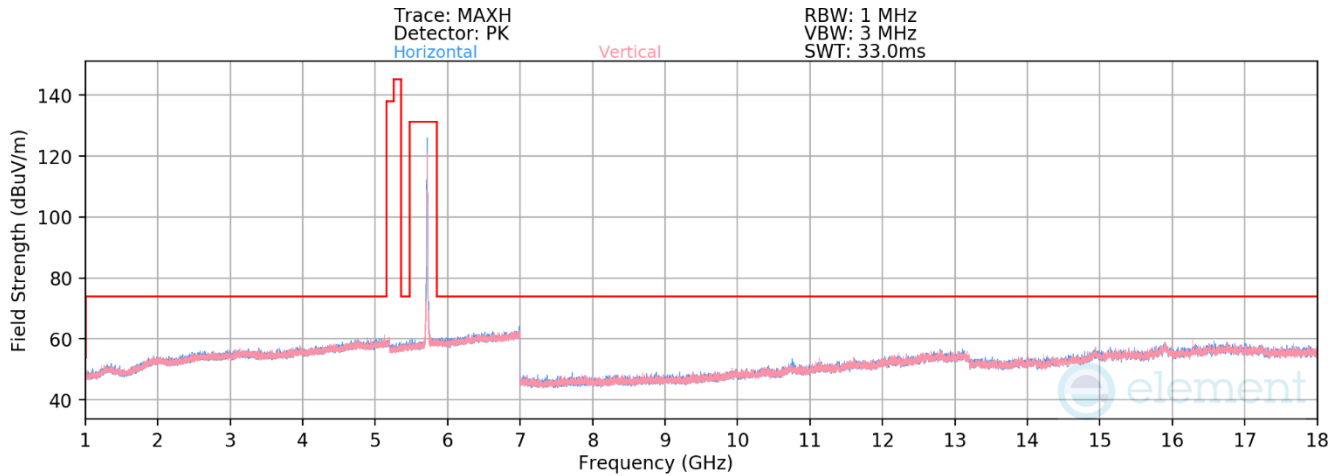
Plot 7-455. RSE 18GHz – 40 GHz SDM (11ax Ch.116 — RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-82.81	16.58	40.77	53.98	-13.21
*	11160.00	Peak	H	-	-	-71.06	16.58	52.52	73.98	-21.46
	16740.00	Peak	H	-	-	-74.20	25.50	58.31	68.23	-9.92

Table 7-179. Radiated Measurements SDM (RU52)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 209 of 274



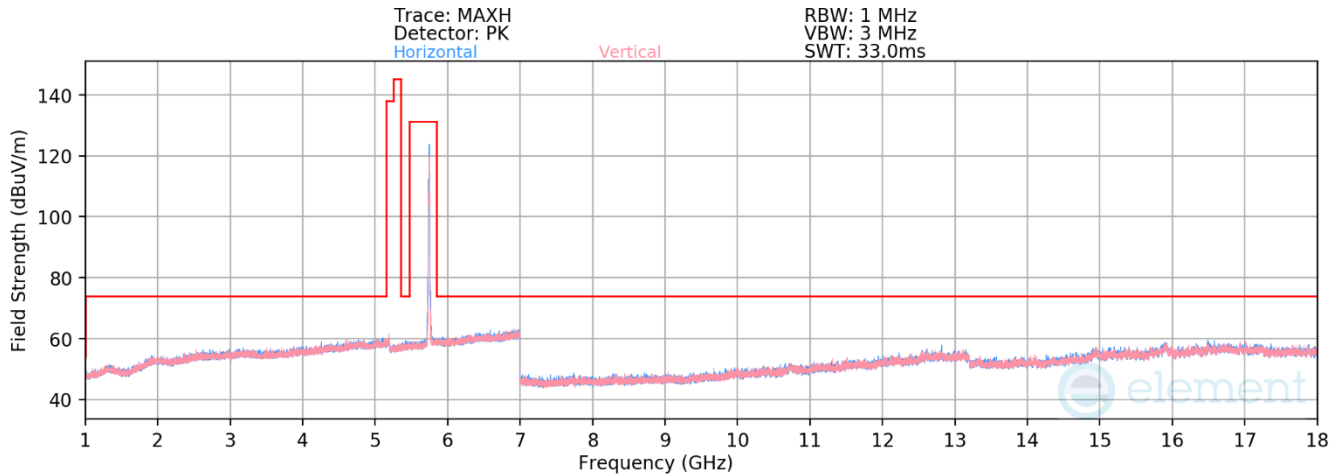
Plot 7-456. RSE above 1GHz SDM (11ax – Ch.144 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5720MHz
 Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-83.28	17.28	41.00	53.98	-12.98
*	11440.00	Peak	H	-	-	-72.64	17.25	51.61	73.98	-22.37
	17160.00	Peak	V	-	-	-73.32	24.80	58.47	68.23	-9.76

Table 7-180. Radiated Measurements SDM (RU52)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 210 of 274



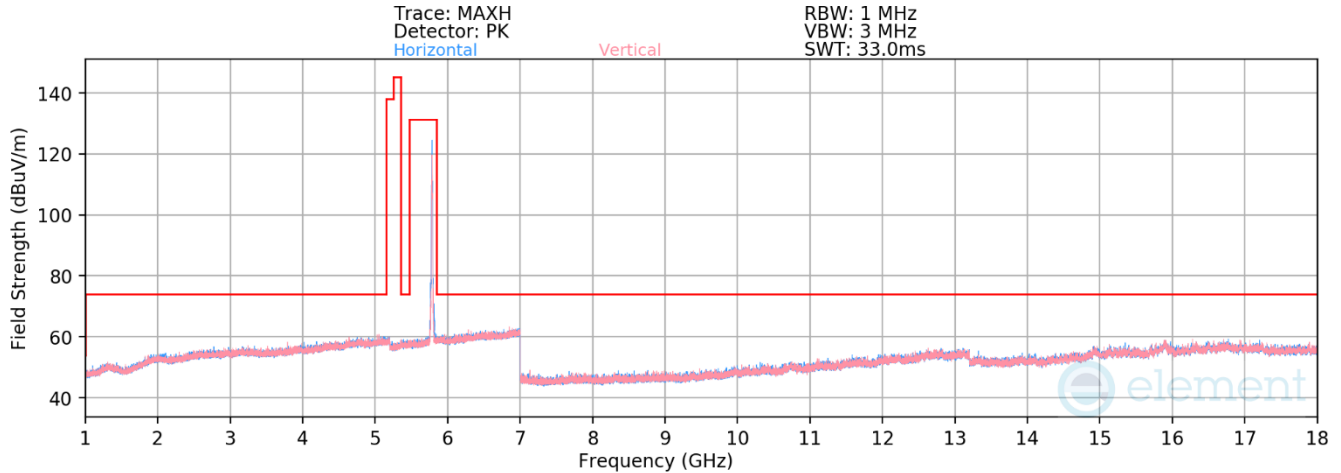
Plot 7-457. RSE above 1GHz CDD (11ax – Ch.149 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

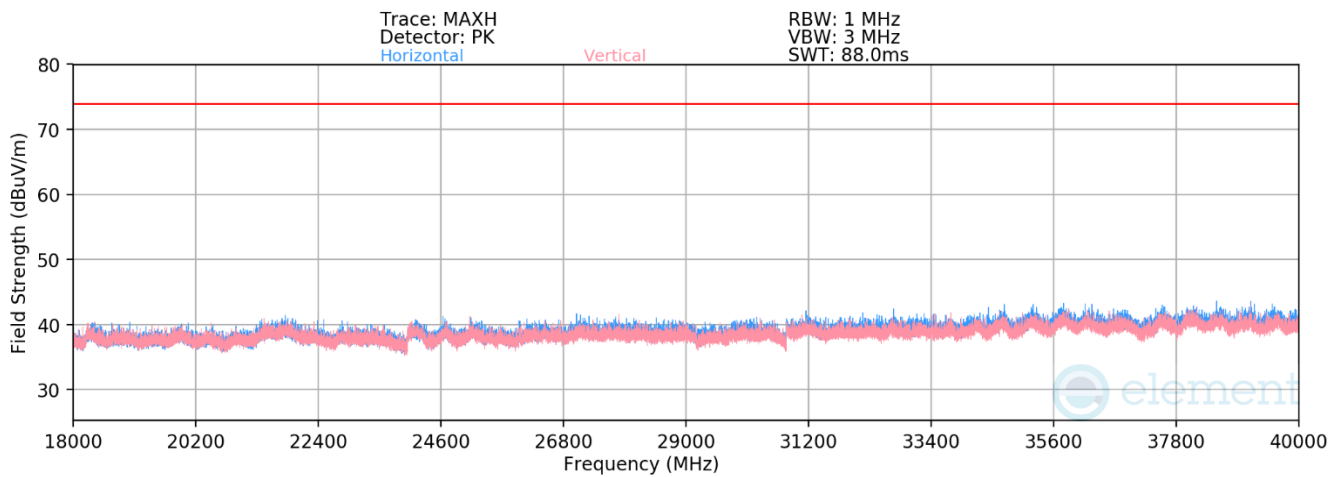
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-83.40	17.83	41.43	53.98	-12.55
*	11490.00	Peak	H	-	-	-70.94	16.67	52.73	73.98	-21.25
	17235.00	Peak	H	-	-	-74.54	25.66	58.11	68.23	-10.12

Table 7-181. Radiated Measurements CDD (RU26)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 211 of 274



Plot 7-458. RSE above 1GHz CDD (11ax – Ch.157 – RU26)



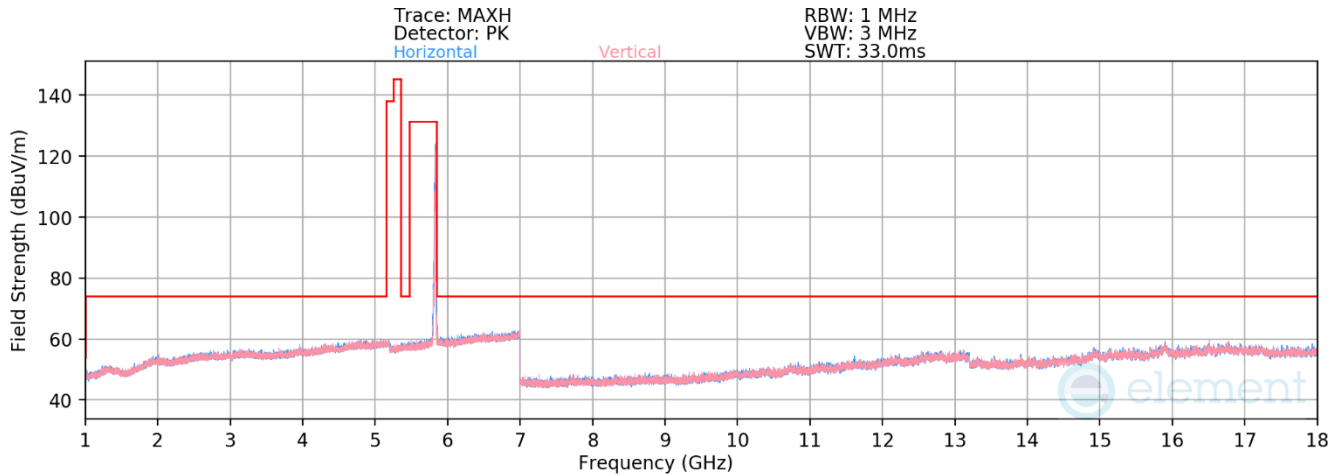
Plot 7-459. RSE 18GHz – 40 GHz CDD (11ax Ch.157 — RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-82.97	17.30	41.33	53.98	-12.65
*	11570.00	Peak	V	-	-	-72.37	17.30	51.93	73.98	-22.05
	17355.00	Peak	H	-	-	-74.03	24.49	57.46	68.23	-10.77

Table 7-182. Radiated Measurements CDD (RU26)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device		Page 212 of 274



Plot 7-460. RSE above 1GHz CDD (11ax – Ch.165 – RU26)

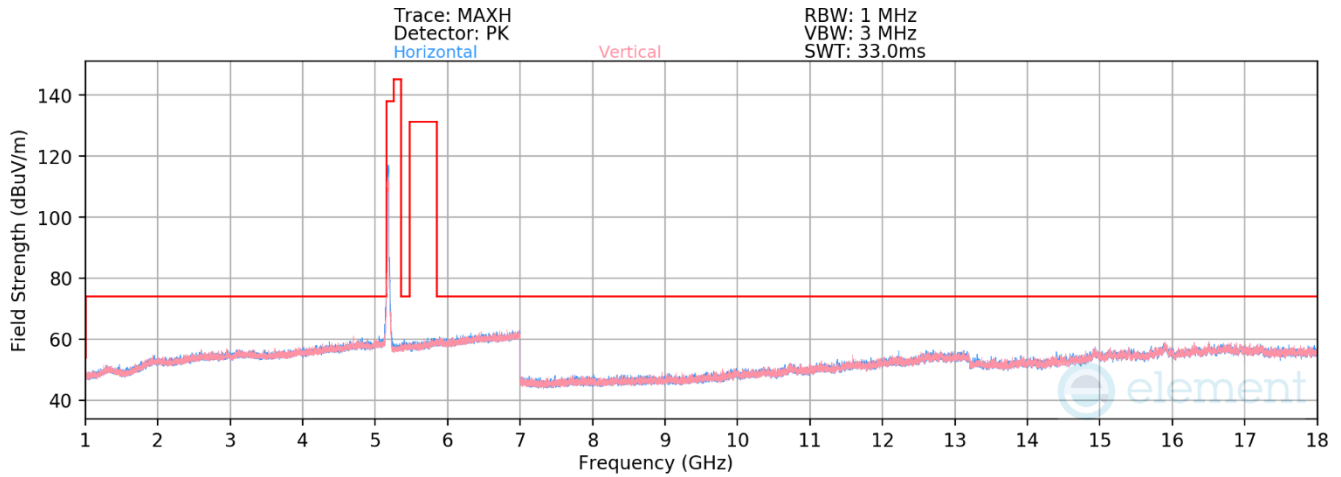
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-82.85	17.17	41.32	53.98	-12.66
*	11650.00	Peak	V	-	-	-72.10	17.17	52.07	73.98	-21.91
	17475.00	Peak	V	-	-	-73.13	24.56	58.43	68.23	-9.80

Table 7-183. Radiated Measurements CDD (RU26)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 213 of 274

RU242



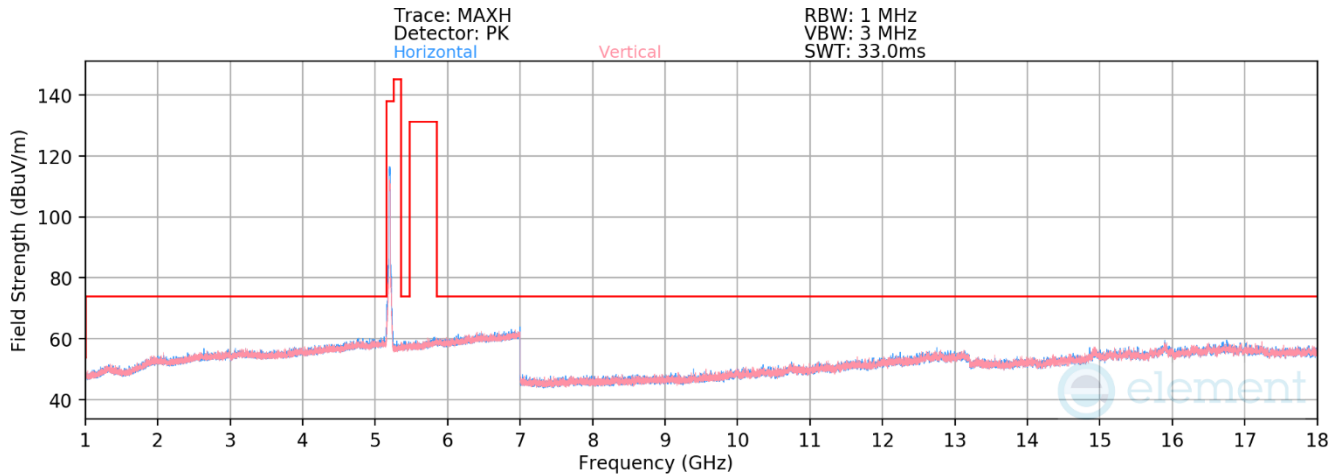
Plot 7-461. RSE above 1GHz CDD (11ax – Ch.36 – RU242)

Mode: 11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5180MHz
 Channel: 36

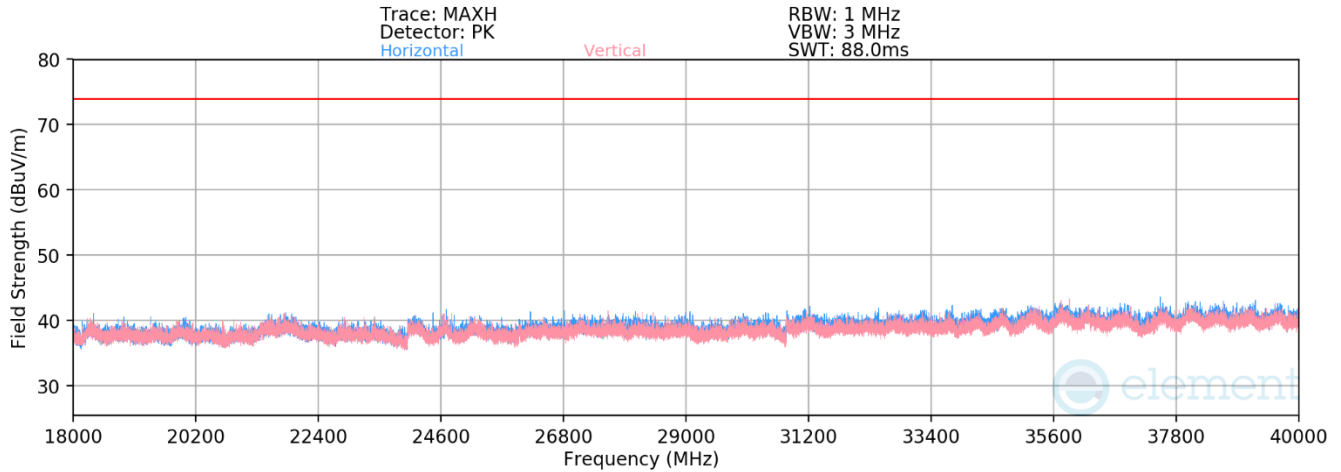
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-71.01	15.25	51.24	68.23	-16.99
* 15540.00	Average	V	-	-	-84.86	23.50	45.64	53.98	-8.34
* 15540.00	Peak	V	-	-	-73.84	23.50	56.66	73.98	-17.32

Table 7-184. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 214 of 274



Plot 7-462. RSE above 1GHz CDD (11ax – Ch.40 – RU242)



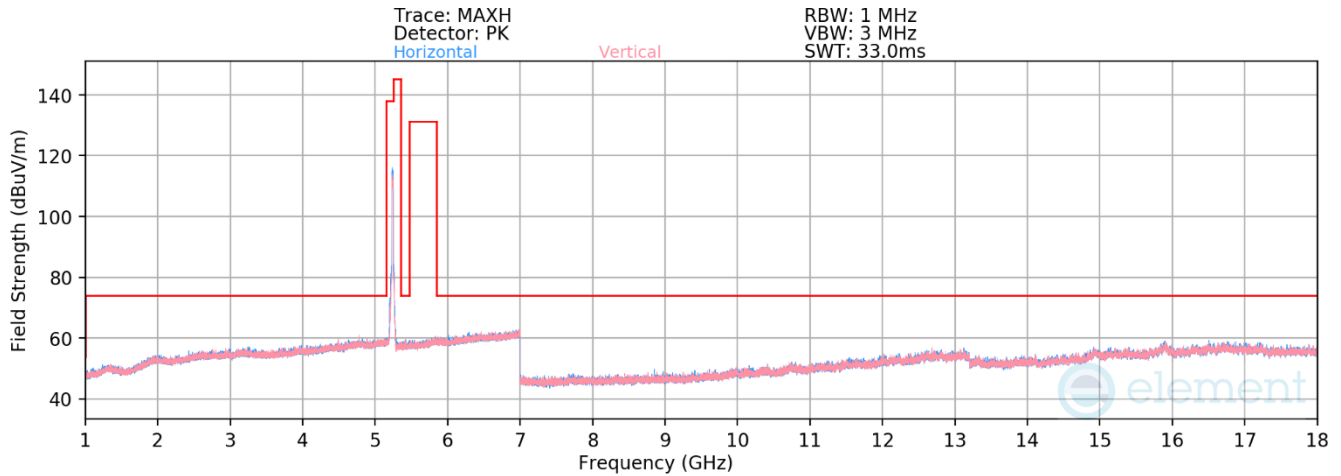
Plot 7-463. RSE 18GHz – 40 GHz CDD (11ax Ch.40 — RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	V	-	-	-71.49	15.25	50.76	68.23	-17.47
* 15600.00	Average	V	-	-	-84.95	22.99	45.04	53.98	-8.94
* 15600.00	Peak	V	-	-	-74.15	23.30	56.15	73.98	-17.83

Table 7-185. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 215 of 274



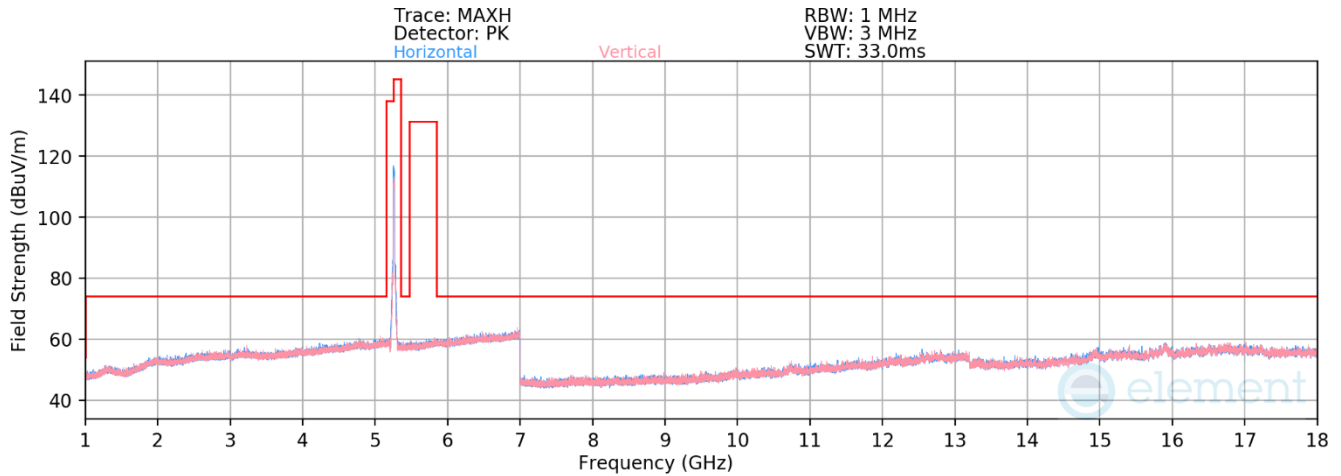
Plot 7-464. RSE above 1GHz CDD (11ax – Ch.48 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10480.00	Peak	H	-	-	-71.52	14.94	50.41	68.23	-17.82
*	15720.00	Average	V	-	-	-84.96	23.90	45.94	53.98	-8.04
*	15720.00	Peak	V	-	-	-73.61	23.90	57.29	73.98	-16.69

Table 7-186. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 216 of 274



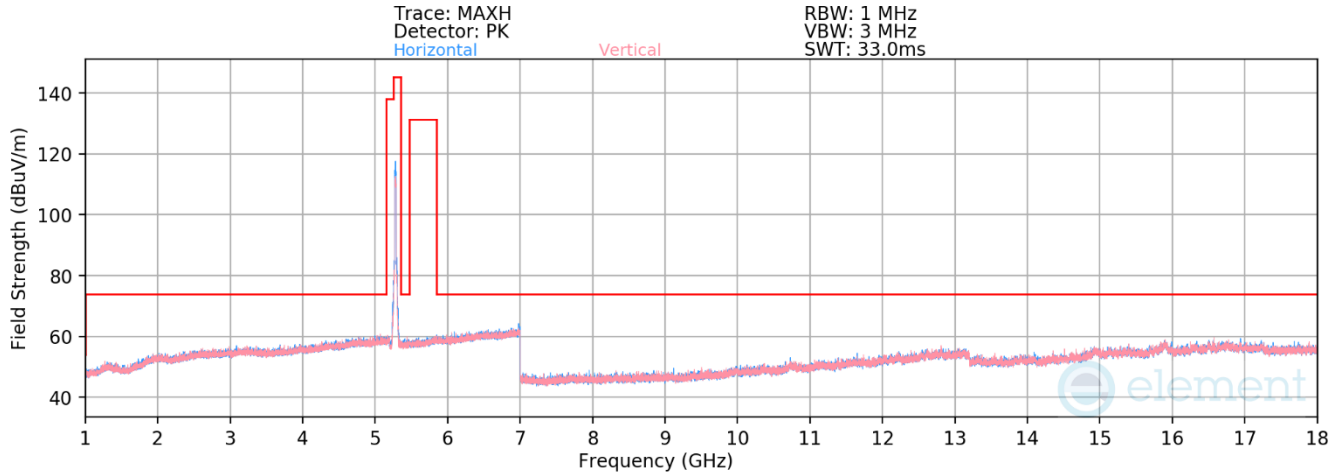
Plot 7-465. RSE above 1GHz SDM (11ax – Ch.52 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

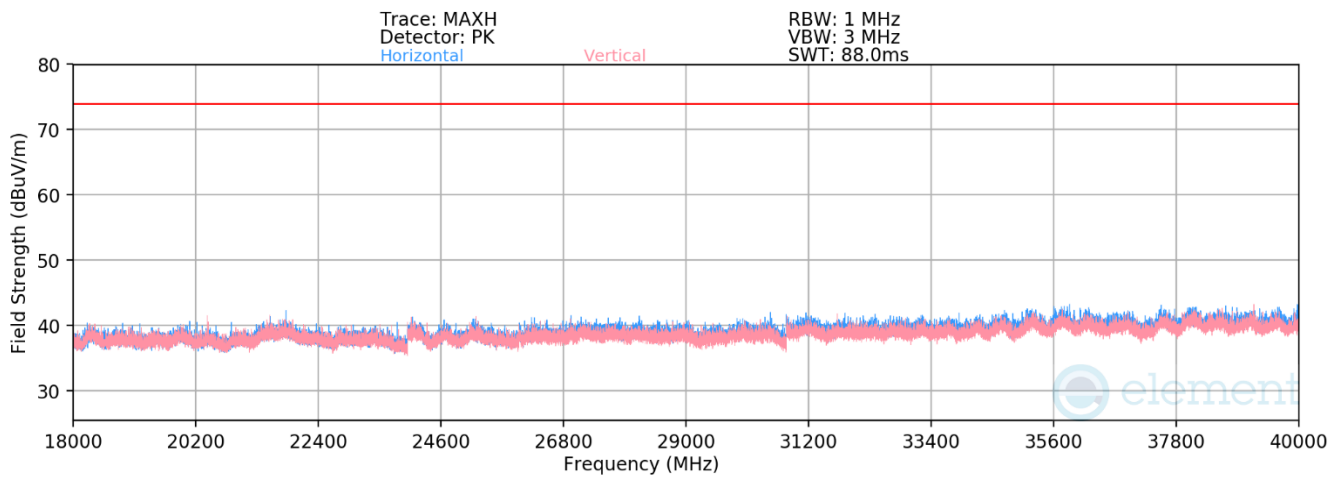
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	V	-	-	-72.05	15.20	50.15	68.23	-18.08
* 15780.00	Average	H	-	-	-84.08	23.62	46.55	53.98	-7.43
* 15780.00	Peak	H	-	-	-73.14	23.62	57.48	73.98	-16.50

Table 7-187. Radiated Measurements SDM (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 217 of 274



Plot 7-466. RSE above 1GHz SDM (11ax – Ch.56 – RU242)



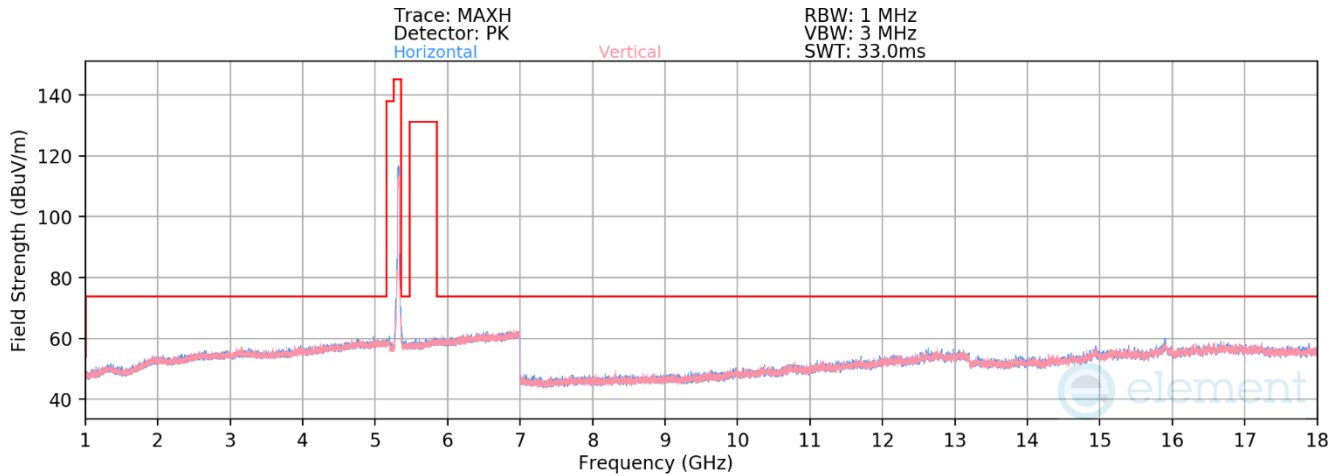
Plot 7-467. RSE 18GHz – 40 GHz SDM (11ax Ch.56 — RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.87	14.98	51.11	68.23	-17.12
* 15840.00	Average	V	-	-	-85.87	25.00	46.14	53.98	-7.84
* 15840.00	Peak	V	-	-	-74.19	25.00	57.81	73.98	-16.17

Table 7-188. Radiated Measurements SDM (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device		Page 218 of 274



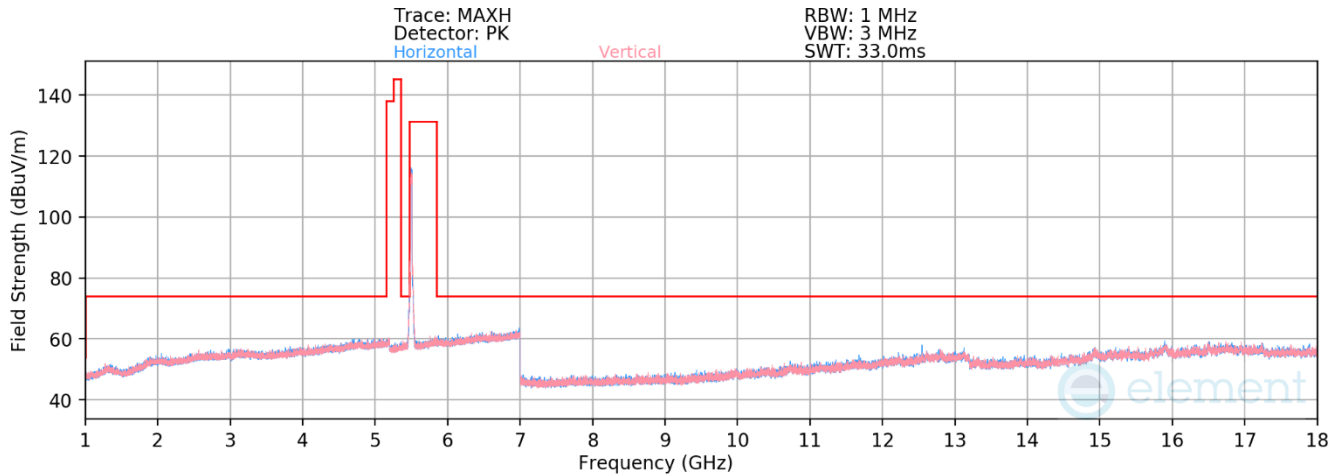
Plot 7-468. RSE above 1GHz CDD (11ax – Ch.64 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-82.47	15.59	40.13	53.98	-13.85
*	10640.00	Peak	V	-	-	-71.00	15.23	51.23	73.98	-22.75
*	15960.00	Average	H	-	-	-85.74	25.16	46.42	53.98	-7.56
*	15960.00	Peak	H	-	-	-74.04	24.43	57.39	73.98	-16.59

Table 7-189. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 219 of 274



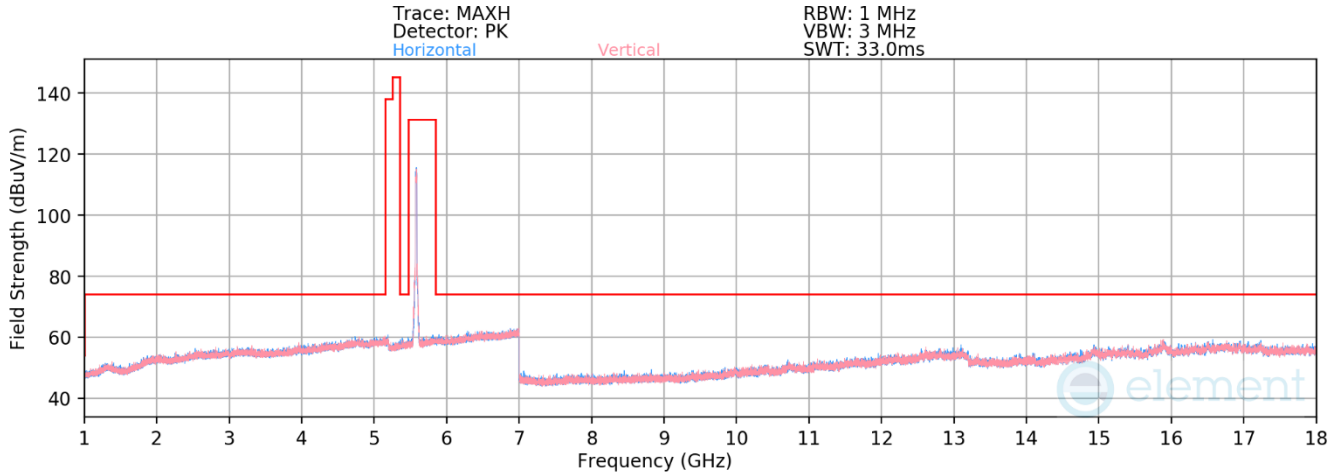
Plot 7-469. RSE above 1GHz CDD (11ax – Ch.100 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

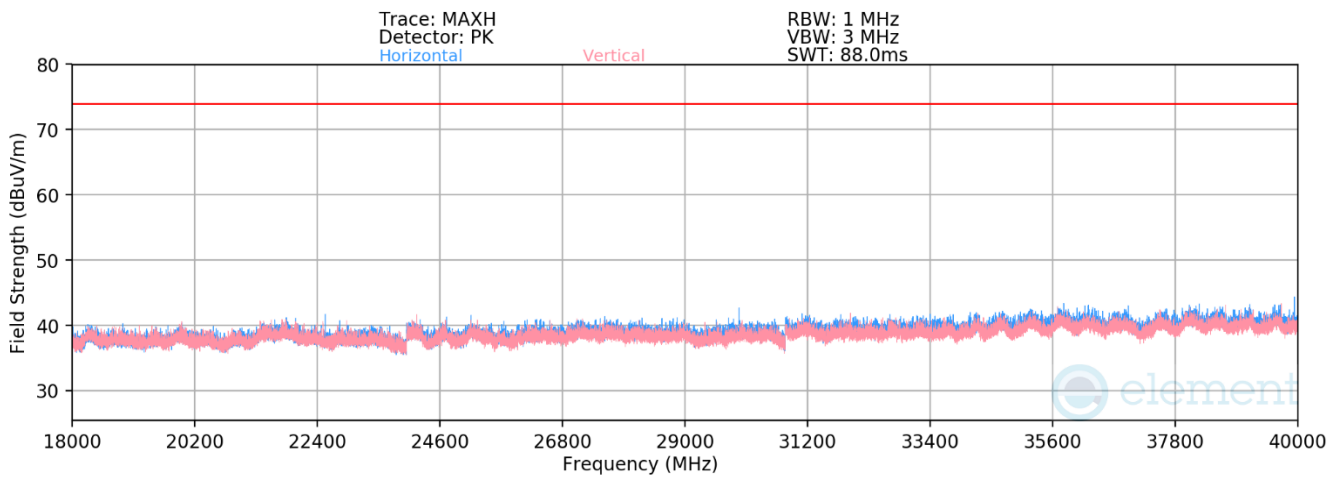
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-83.29	16.40	40.11	53.98	-13.87
*	11000.00	Peak	H	-	-	-72.39	16.40	51.02	73.98	-22.96
	16500.00	Peak	H	-	-	-72.72	25.04	59.32	68.23	-8.91

Table 7-190. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 220 of 274



Plot 7-470. RSE above 1GHz SDM (11ax – Ch.116 – RU242)



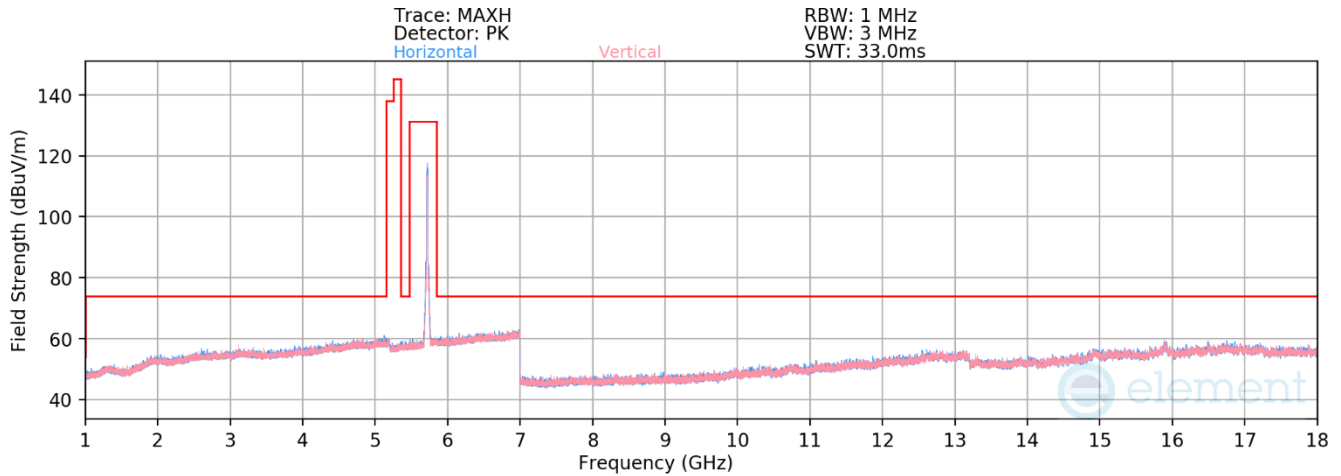
Plot 7-471. RSE 18GHz – 40 GHz SDM (11ax Ch.116 — RU242, Pol. H)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-83.27	17.04	40.78	53.98	-13.20
*	11160.00	Peak	V	-	-	-72.45	17.04	51.59	73.98	-22.39
	16740.00	Peak	H	-	-	-73.02	25.40	59.38	68.23	-8.85

Table 7-191. Radiated Measurements SDM (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device		Page 221 of 274



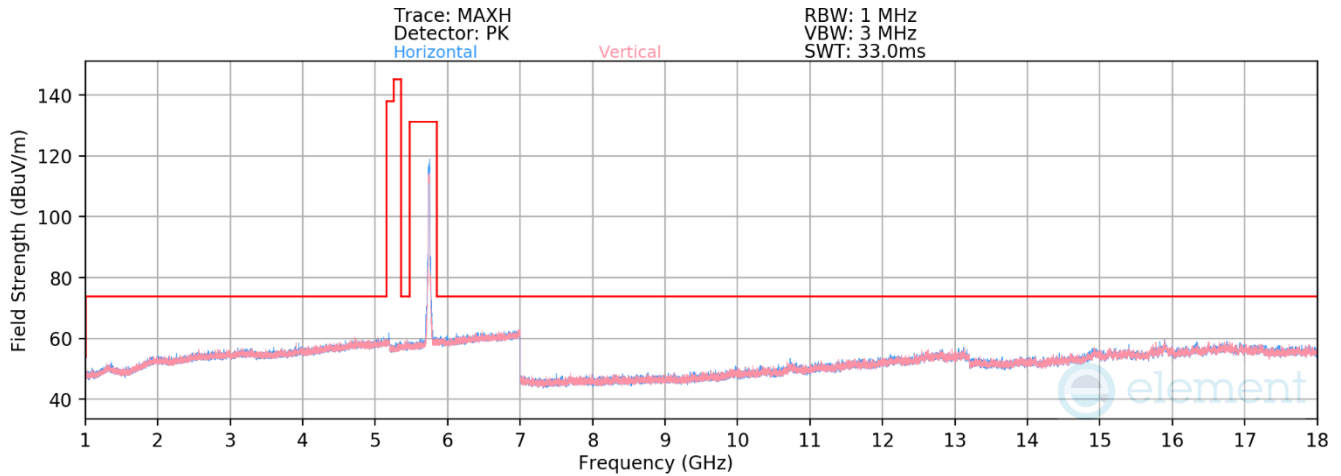
Plot 7-472. RSE above 1GHz SDM (11ax – Ch.144 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5720MHz
 Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11440.00	Average	V	-	-	-83.50	17.28	40.78	53.98	-13.20
* 11440.00	Peak	V	-	-	-72.20	17.28	52.07	73.98	-21.91
17160.00	Peak	V	-	-	-73.72	24.80	58.08	68.23	-10.15

Table 7-192. Radiated Measurements SDM (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 222 of 274



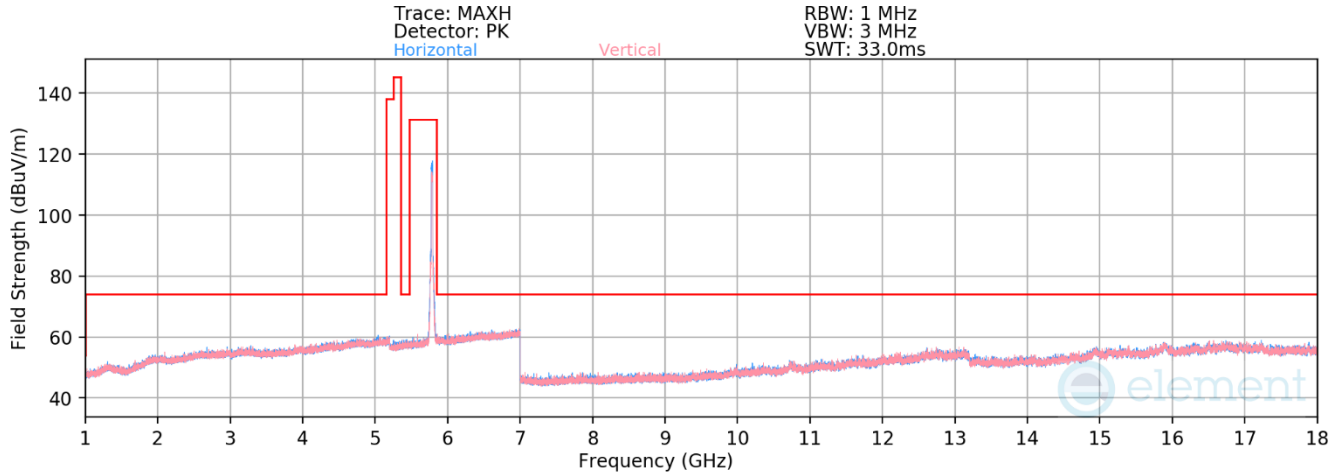
Plot 7-473. RSE above 1GHz CDD (11ax – Ch.149 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

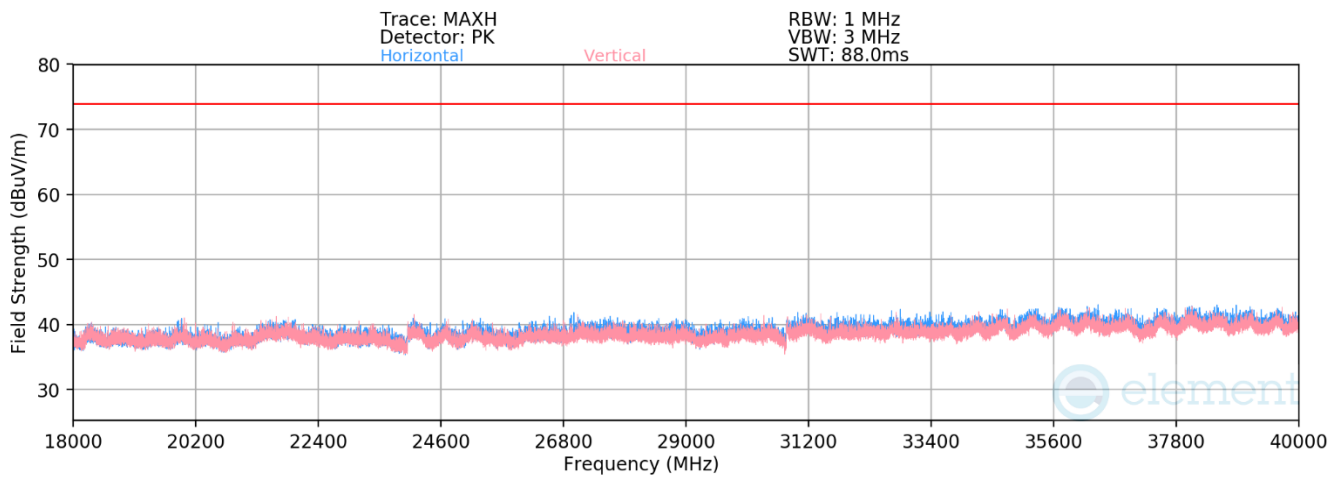
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-83.41	17.83	41.42	53.98	-12.56
*	11490.00	Peak	V	-	-	-71.61	16.89	52.29	73.98	-21.69
	17235.00	Peak	H	-	-	-73.79	25.66	58.87	68.23	-9.36

Table 7-193. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 223 of 274



Plot 7-474. RSE above 1GHz CDD (11ax - Ch.157 - RU242)



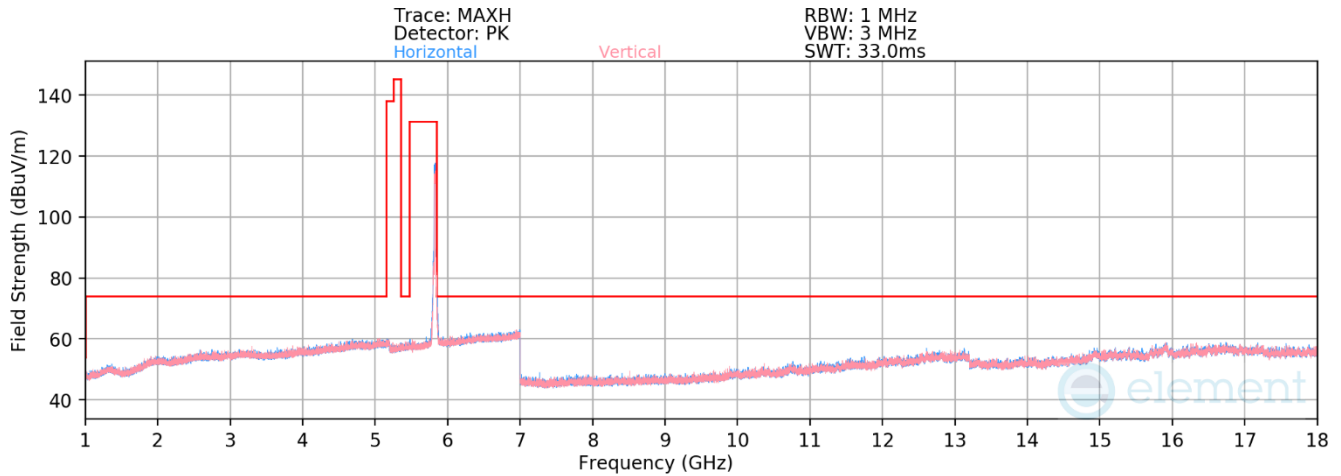
Plot 7-475. RSE 18GHz - 40 GHz CDD (11ax Ch.157 - RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-83.35	17.13	40.78	53.98	-13.20
*	11570.00	Peak	V	-	-	-72.40	17.13	51.73	73.98	-22.25
	17355.00	Peak	V	-	-	-72.99	24.49	58.50	68.23	-9.73

Table 7-194. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 224 of 274



Plot 7-476. RSE above 1GHz CDD (11ax – Ch.165 – RU242)

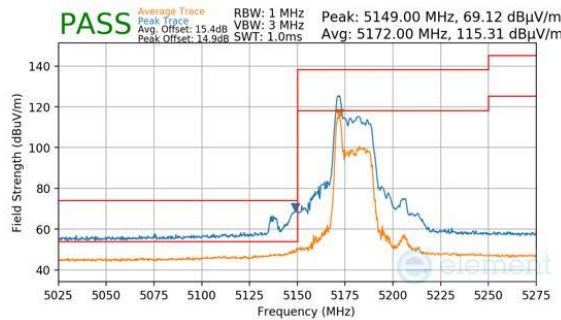
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-83.56	17.63	41.06	53.98	-12.92
*	11650.00	Peak	V	-	-	-72.47	17.38	51.91	73.98	-22.07
	17475.00	Peak	V	-	-	-73.64	24.60	57.96	68.23	-10.27

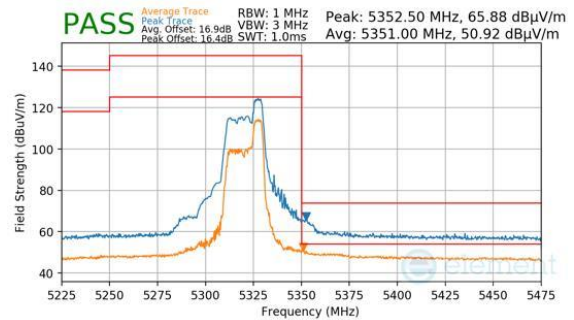
Table 7-195. Radiated Measurements CDD (RU242)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 225 of 274

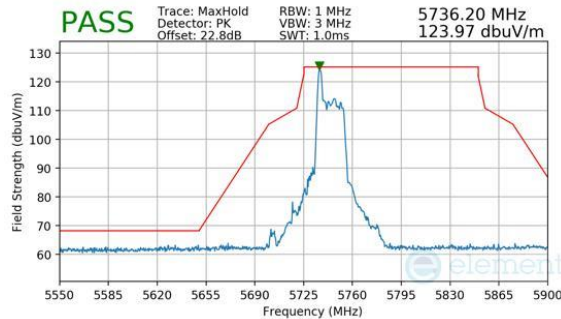
7.6.4 Antenna WF5T Radiated Band Edge Measurements (20MHz BW)
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]
RU26/52



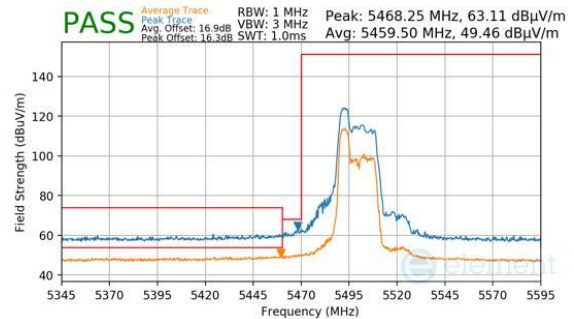
Plot 7-477. Antenna WF5T (Pk & Avg, RU26, Index 0, Ch.36, MCS11)



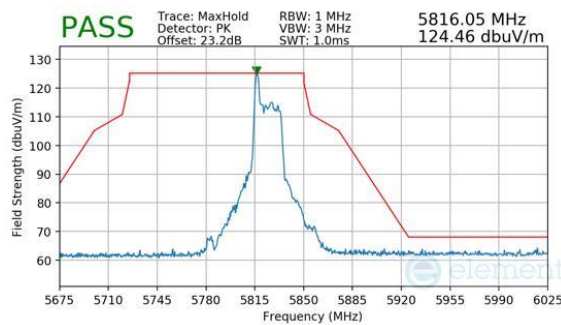
Plot 7-480. Antenna WF5T (Pk & Avg, RU52, Index 40, Ch.64, MCS11)



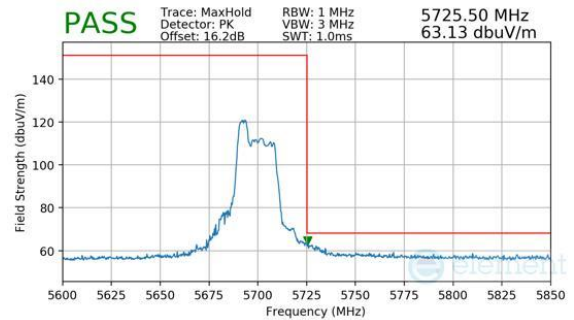
Plot 7-478. Antenna WF5T (Pk, RU26, Index 0, Ch.149, MCS11)



Plot 7-481. Antenna WF5T (Pk & Avg, RU52, Index 37, Ch.100, MCS11)



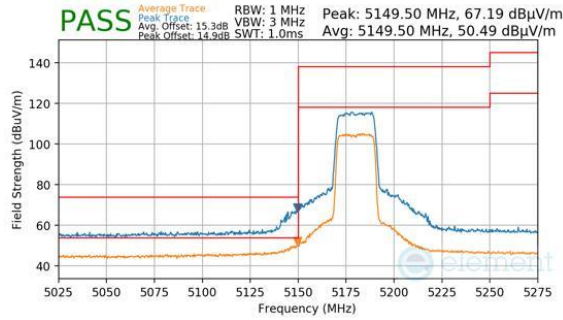
Plot 7-479. Antenna WF5T (Pk, RU26, Index 0, Ch.165, MCS11)



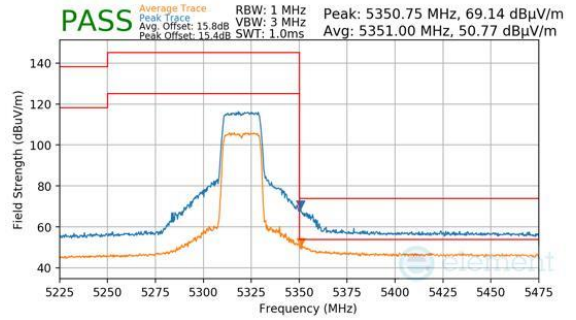
Plot 7-482. Antenna WF5T (Pk, RU52, Index 37, Ch.140, MCS11)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200017-12-R1.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 226 of 274

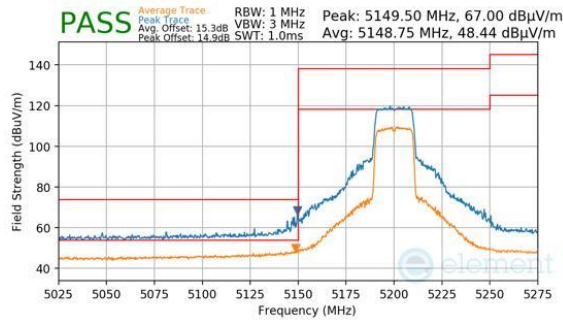
RU242



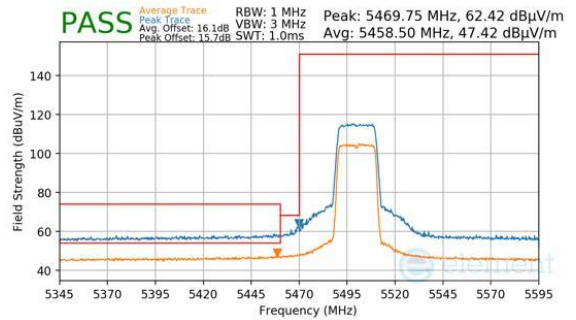
Plot 7-483. Antenna WF5T (Pk & Avg, RU242, Index 61, Ch.36, MCS11)



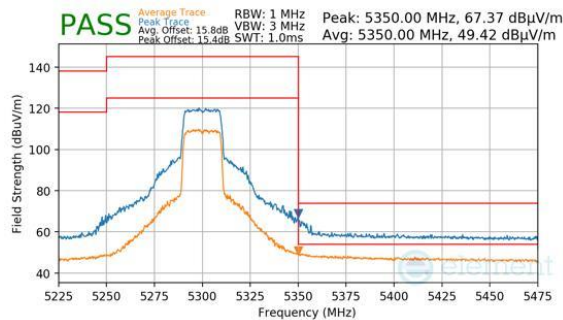
Plot 7-486. Antenna WF5T (Pk & Avg, RU242, Index 61, Ch.64, MCS11)



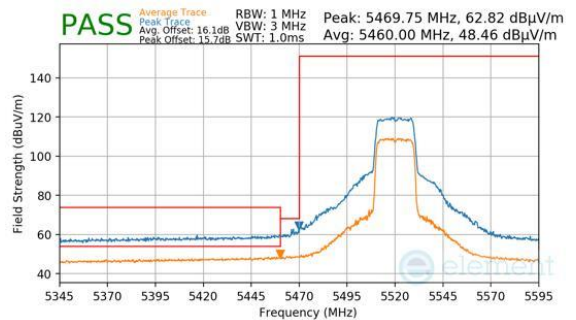
Plot 7-484. Antenna WF5T (Pk & Avg, RU242, Index 61, Ch.40, MCS11)



Plot 7-487. Antenna WF5T (Pk & Avg, RU242, Index 61, Ch.100, MCS11)

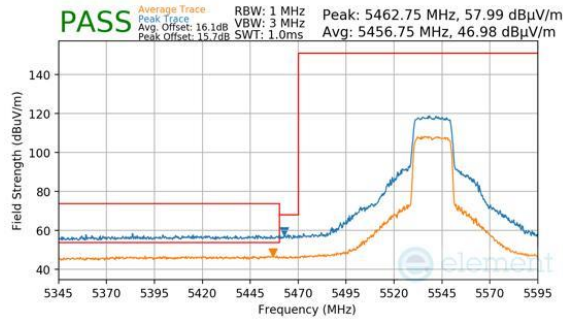


Plot 7-485. Antenna WF5T (Pk & Avg, RU242, Index 61, Ch.60, MCS11)

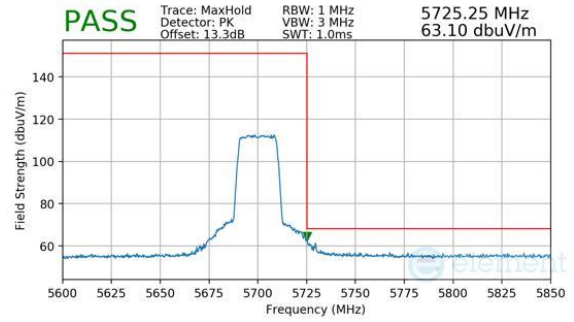


Plot 7-488. Antenna WF5T (Pk & Avg, RU242, Index 61, Ch.104, MCS11)

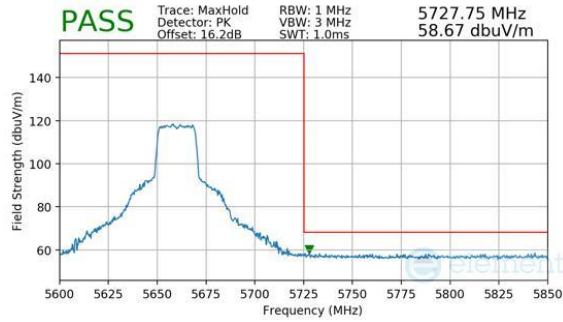
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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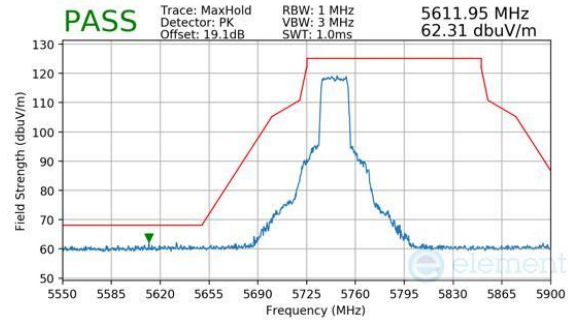
Plot 7-489. Antenna WF5T (Pk & Avg, RU242, Index 61, Ch.108, MCS11)



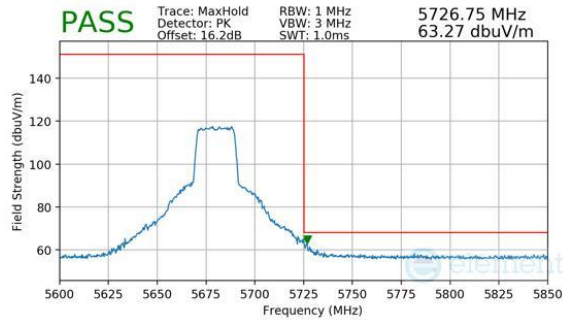
Plot 7-492. Antenna WF5T (Pk, RU242, Index 61, Ch.140, MCS11)



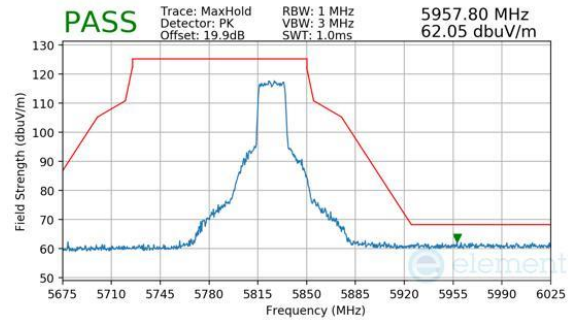
Plot 7-490. Antenna WF5T (Pk, RU242, Index 61, Ch.132, MCS11)



Plot 7-493. Antenna WF5T (Pk, RU242, Index 61, Ch.149, MCS11)



Plot 7-491. Antenna WF5T (Pk, RU242, Index 61, Ch.136, MCS11)

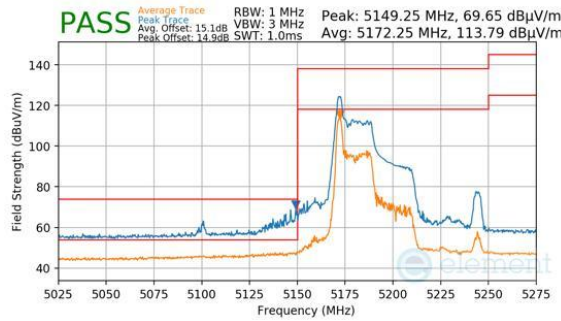


Plot 7-494. Antenna WF5T (Pk, RU242, Index 61, Ch.165, MCS11)

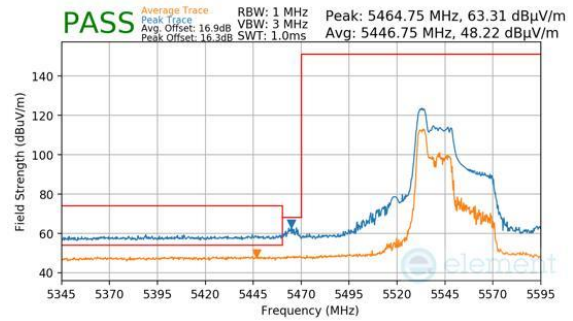
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7.6.5 Antenna WF5T Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

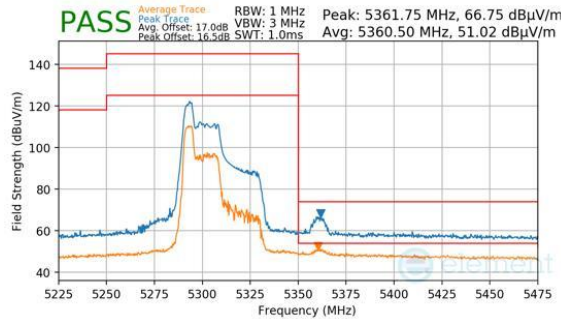
RU26/52



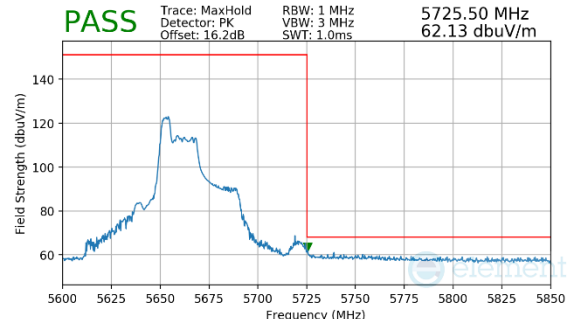
Plot 7-495. Antenna WF5T (Pk & Avg, RU26, Index 0, Ch.38, MCS11)



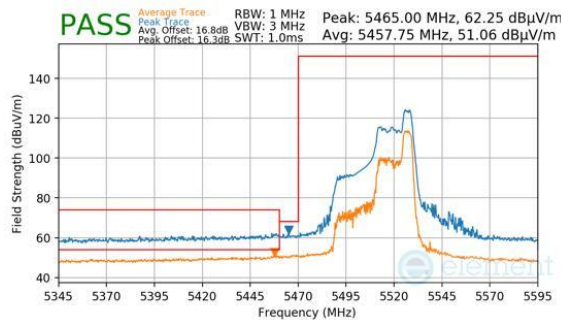
Plot 7-498. Antenna WF5T (Pk & Avg, RU52, Index 37, Ch.110, MCS11)



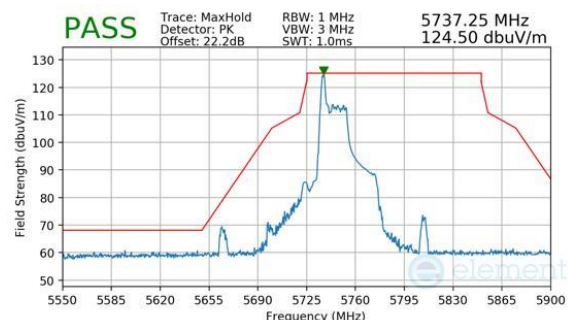
Plot 7-496. Antenna WF5T (Pk & Avg, RU52, Index 37, Ch.62, MCS11)



Plot 7-499. Antenna WF2 (Pk, RU52, Index 37, Ch.134, MCS11)

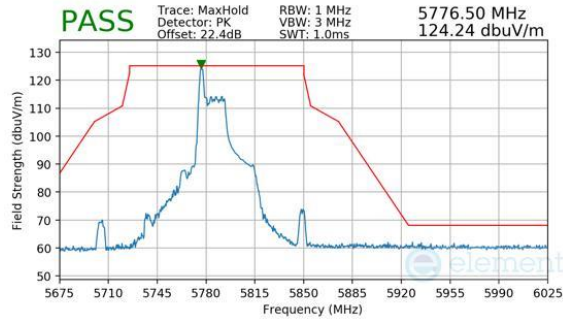


Plot 7-497. Antenna WF5T (Pk & Avg, RU52, Index 44, Ch.102, MCS11)



Plot 7-500. Antenna WF5T (Pk, RU26, Index 0, Ch.151, MCS11)

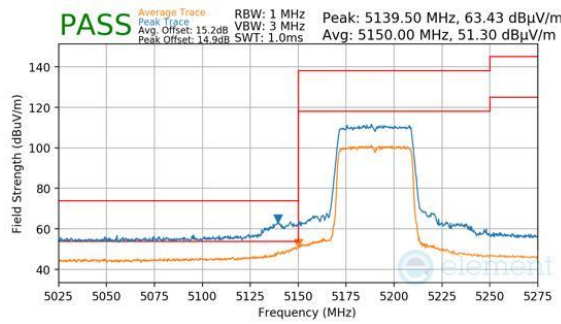
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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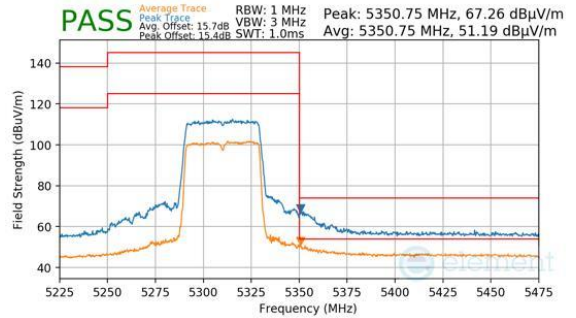
Plot 7-501. Antenna WF5T (Pk, RU26, Index 0, Ch.159, MCS11)

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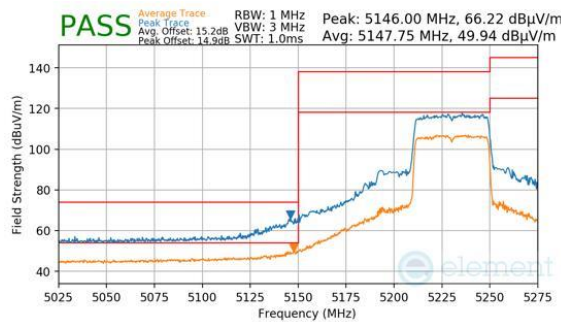
RU484



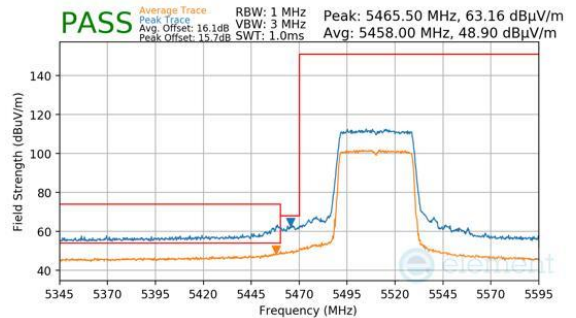
Plot 7-502. Antenna WF5T (Pk & Avg, RU484, Index 65, Ch.38, MCS11)



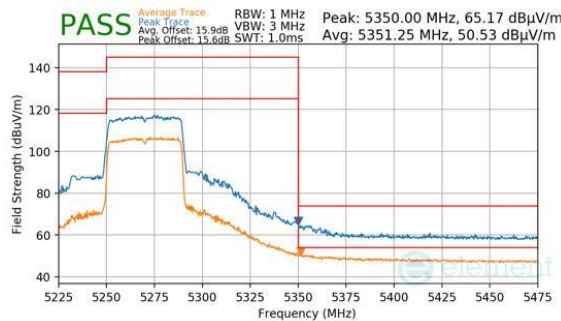
Plot 7-505. Antenna WF5T (Pk & Avg, RU484, Index 65, Ch.62, MCS11)



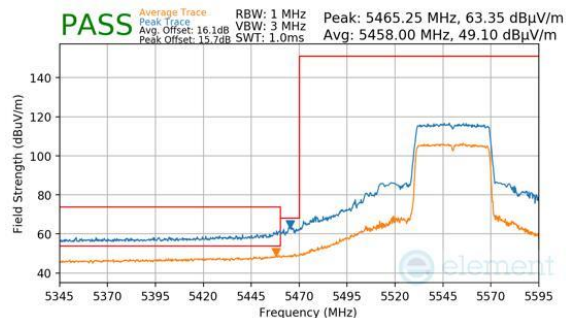
Plot 7-503. Antenna WF5T (Pk & Avg, RU484, Index 65, Ch.46, MCS11)



Plot 7-506. Antenna WF5T (Pk & Avg, RU484, Index 65, Ch.102, MCS11)

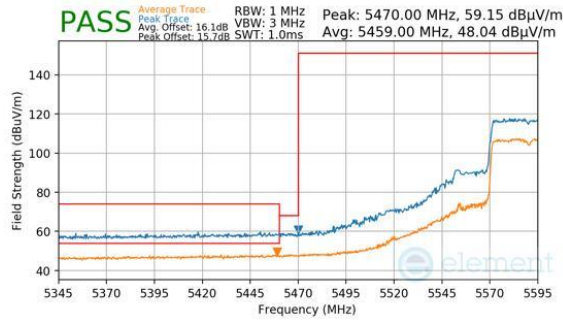


Plot 7-504. Antenna WF5T (Pk & Avg, RU484, Index 65, Ch.54, MCS11)

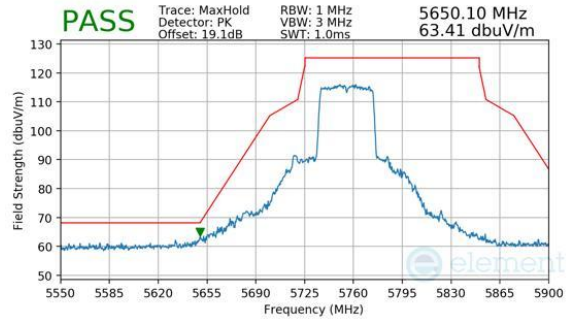


Plot 7-507. Antenna WF5T (Pk & Avg, RU484, Index 65, Ch.110, MCS11)

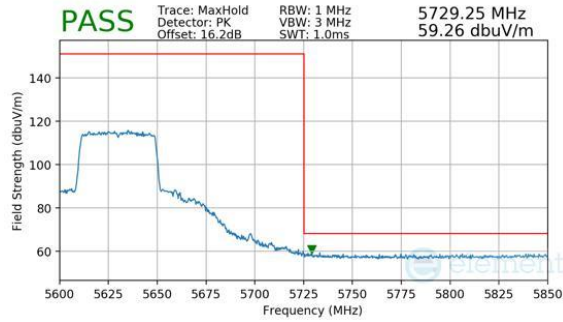
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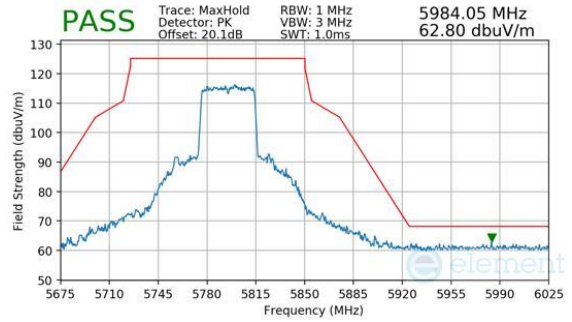
Plot 7-508. (FCC Only) Antenna WF5T (Pk & Avg, RU484, Index 65, Ch.118, MCS11)



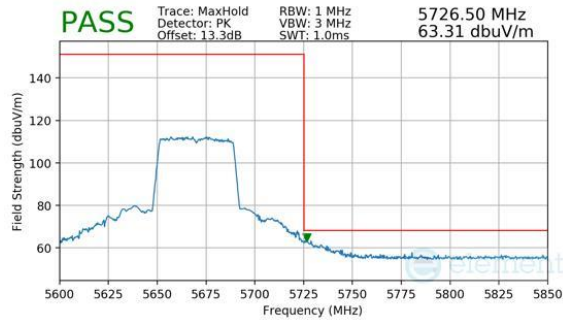
Plot 7-511. Antenna WF5T (Pk, RU484, Index 65, Ch.151, MCS11)



Plot 7-509. (FCC Only) Antenna WF5T (Pk, RU484, Index 65, Ch.126, MCS11)



Plot 7-512. Antenna WF5T (Pk, RU484, Index 65, Ch.159, MCS11)



Plot 7-510. Antenna WF5T (Pk, RU484, Index 65, Ch.134, MCS11)

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